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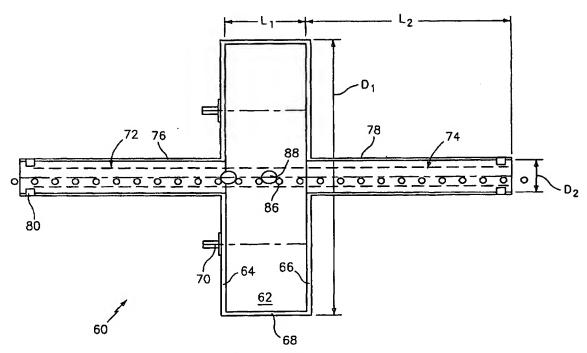
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(54) Title: MICROWAVE EGG PASTEURIZATION METHOD AND APPARATUS



(57) Abstract: A microwave apparatus is used to pasteurize eggs (Figure 1). The apparatus may include means for preferentially microwave heating yolk of the eggs (Figure 2). The albumen may be separately heated (Figure 3) or may be pre-cooled. Alternatively, the albumen may be heated by diffusion from the yolk in one or more stages or may be heated in an additional stage along with the yolk.



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B. FIELDS SEARCHED			
Minimum documentation searched (classification system followed by classification symbols) U.S.: 426/614, 521, 234, 241			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched			
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category *	Citation of document, with indication, where appropriate, of the relevant passages		Relevant to claim No.
Y	US 4237145 A (RISMAN et al) 02 December 1980	(02.12.1980), see entire document.	1-24
A	US 6231909 B1 (LEVINSON) 15 May 2001 (15.05.2001), see entire document.		1-24
A	US 5293021 A (DAVIS) 08 March 1994 (08.03.1994), see entire document.		1-24
A	US 6024999 A (HAMID-SAMIMI) 15 February 2000 (15.02.2000), see entire document.		1-24
Y	US 4511589 A (PADLY et al) 16 April 1985 (16.04.1985), see entire document.		10 and 13-16
Further documents are listed in the continuation of Box C. See patent family annex.			
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